

Converting Colors

Android(4289179281)

Have a look what the booklet for
Android(4289179281) contains.

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Color

Android(4289179281)

Conversions

Conversions Part 1

Format	Color
Hex	A7AE91
RGB	167, 174, 145
RGB Percent	65%, 68%, 57%
CMY	0.3451, 0.3176, 0.4314
CMYK	0.04, 0.00, 0.17, 0.32
HSL	74°, 15%, 63%
HSV	74°, 17%, 68%
XYZ	36.1832, 40.5319, 32.7044
YIQ	168.6010, 5.1370, -10.5030

Conversions

Conversions Part 2

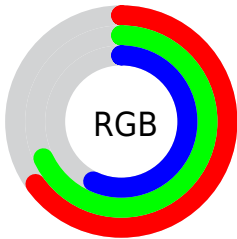
Format	Color
RYB	145, 174, 152
Decimal	10989201
CIELab	69.85, -7.65, 14.07
CIELCh	70, 16.017, 118.540
Yxy	40.5319, 0.3307, 0.3704
Android (android.graphics.Color)	4289179281 (0xFFA7AE91)
YUV	168.6010, -11.6353, -1.4041
Hunter-Lab	63.6647, -9.9644, 14.1081

Details

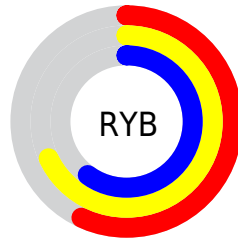
The Android color `4289179281` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4288188846`, and the grayscale version is `4289309097`.

A 20% lighter version of the original color is `4292797895`, and `4285758046` is the 20% darker color. If you saturate the color by 10%, you get `4288917120`, and if you desaturate by 10%, it is `4289441442`.

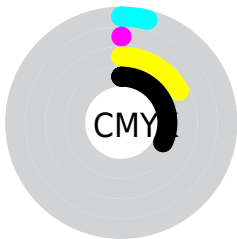
Distribution



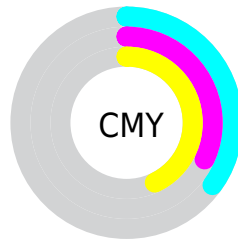
- Red (65%)
- Green (68%)
- Blue (57%)



- Red (57%)
- Yellow (68%)
- Blue (60%)



- Cyan (4%)
- Magenta (0%)
- Yellow (17%)
- Black (32%)



- Cyan (35%)
- Magenta (32%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289179281 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289179281 by changing the saturation by 10% instead.



4289179281



4289179281

4294967295



4287468407



4292797895



4285758046



4294705123



4284113223



4282599728



4281086747



4279835905



4278190080



4289179281



4289179281



4288917120



4289441442

 4288654958

 4289703604

 4288327261

 4290031301

 4288065099

 4290293463

 4287802938

 4290555624

 4287540777

 4290817785


 4287278615

 4291079935

 4286950918

 4291407615

 4286885376

 4291669759

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290226574



4289179281



4288131483

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289179281



4287279299



4291273132

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289179281



4288188846

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4290618298



4289179281



4288326855

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289179281



4286886840



4289570756



4291404189

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289179281



4287476644



4289570756



4291142065

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289179281



4292928472



4289632401



4285625196



4294111986



4285756275

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289179281



4292404150



4288261777



4283782990



4285699584



4279310080

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4288188846



4290885347



4289106350



4283453015



4280549526



4278583319

Previews

White Background



This preview shows how the Android color 4289179281 looks on a white background.

Color Contrast Check

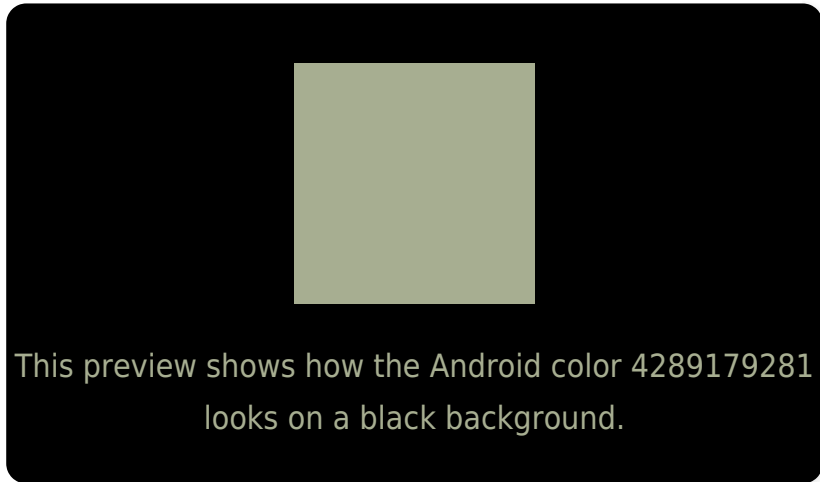
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289179281 Background



This preview shows how black text looks on a background with the Android color 4289179281.



This preview shows how white text looks on a background with the Android color 4289179281.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color
4289179281

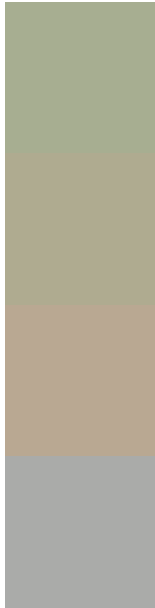
Protanopia
4290030223

Deuteranopia
4291011731



Tritanopia
4289505718

Trichromacy



Original Color
4289179281

Protanomaly
4289702800

Deuteranomaly
4290357394

Tritanomaly
4289375145

Monochromacy



Original Color
4289179281

Achromatopsia
4289309097

Achromatomaly
4289244064

CSS Examples

Text

The CSS property to change the color of the text to Android 4289179281 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(167, 174, 145)` looks like.

```
.text, #text, p{  
    color:rgb(167, 174, 145)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(167, 174, 145) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(167, 174, 145) }
```

Border

The CSS property to change the border of an element to Android 4289179281 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(167, 174, 145) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(167, 174, 145) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(167, 174, 145)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(167, 174, 145); -webkit-box-  
shadow:4px 4px 4px 4px rgb(167, 174, 145);  
box-shadow:4px 4px 4px 4px rgb(167, 174,  
145) }
```

Background

The CSS property to change the background color of an element to Android 4289179281 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(167, 174, 145) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(167,  
174, 145) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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